

Sheet 1 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 50189/002002		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No. 10/022,034		10/022,034		
		Applicant Stroobant		December 13, 2001		
		Filing Date		1645-1639		
		Group		October 7, 2002		
(37 C.F.R. §1.98(b))		IDS Filed				
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
M	Beck et al., "Scattering of Visible Light from Silica Aerogels", J. Phys. D. Appl. Phys. 22:730-734 (1989)					
AL	Cull et al., "Preparation of Extracts from Prokaryotes", Methods In Enzymology 182:147-238 (1990)					
M	Gygi et al., "Measuring Gene Expression by Quantitative Proteome Analysis", Curr. Opin. Biotechnol. 11:396-401 (2000)					
M	Gygi et al., "Quantitative Analysis of Complex Protein Mixtures using Isotope-Coded Affinity Tags", Nature Biotechnology 17:994-999 (1999)					
BC	Jang et al., "Hollow Silica Spheres of Controlled Size and Porosity by Sol-Gel Processing", J. Am. Ceram. Soc. 74:1987-92 (1991)					
M	Min Li, "Applications of Display Technology in Protein Analysis", Nature Biotechnology 18:1251-1258 (2000)					
M	Link et al., "Direct Analysis of Protein Complexes Using Mass Spectrometry", Nature Biotechnology 17:676-682 (1999)					
17C	Link et al., "Identifying the Major Proteome Components of <i>Haemophilus Influenzae</i> Type-Strain NCTC 8143", Electrophoresis 18:1314-1334 (1997)					
BK	Mirgorodskaya et al., "Quantitation of Peptides and Proteins by Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry using <sup>18</sup> O-labeled Internal Standards", Rapid Commun. Mass Spectrom. 14:1226-1232 (2000)					
M	Munchbach et al, "Quantitaiton and Faciliated de Novo Sequencing of Proteins by Isotopic N-Terminal Labeling of Peptides with a Fragmentation-Directing Moiety", Anal. Chem. 72:4047-4057 (2000)					
EXAMINER				DATE CONSIDERED		
			11/18/04			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this						

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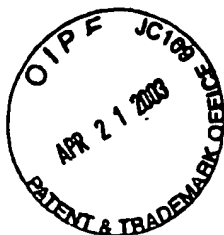
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Sheet 2 of 2

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<i>MA</i>	Oda et al., "Accurate Quantitation of Protein Expression and Site-Specific Phosphorylation", Proc. Natl. Acad. Sci. USA 96:6591-6596 (1999)						
<i>MA</i>	Rao et al., "Effect of Gel Parameters on Monolithicity and Density of Silica Aerogels", J. Material. Science 28:3021-3026 (1993)						
<i>MA</i>	Ruben et al., "Imaging Aerogels at the Molecular Level" J. Materials Science 27:4341-4349 (1992)						
<i>MA</i>	Sanchez et al., "High-Resolution, IPG-Base, Mini Two-Dimensional Gel Electrophoresis" Methods in Mol. Bio., vol. 112:227-233, 2-D Proteome Analysis Protocols, Humana Press, Totowa, NJ (1999)						
<i>MA</i>	Sanchez et al., "In-Gel Sample Rehydration of Immobilized pH Gradient", Methods in Mol. Bio., vol. 112:221-225, 2-D Proteome Analysis Protocols, Humana Press, Totowa, NJ (1999)						
<i>MA</i>	Sanchez et al., "Preparation and Solubilization of Body Fluids for 2-D", Methods in Mol. Bio., vol. 112:87-93, 2-D Proteome Analysis Protocols, Humana Press, Totowa, NJ (1999)						
<i>MA</i>	Smith et al., "Cross-Linked Filamentous Phage as an Affinity Matrix", J. of Immun. Methods 215:151-161 (1998)						
<i>MA</i>	Washburn et al., "Large-Scale Analysis of the Yeast Proteome by Multidimensional Protein Identification Technology", Nature BioTechnology 19: 242-247 (2001)						
<i>MA</i>	Wilkins et al., "Protein Identification and Analysis Tools in the ExPASy Server", Methods in Mol. Bio. vol. 112:531-552, 2-D Proteome Analysis Protocols, Humana Press, Totowa, NJ (1999)						
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PATENT AND TRADEMARK OFFICE

Attorney Docket No.

50189/002002

Serial No.

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Applicant

Paul Stroobant

Filing Date

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IDS Filed

April 18, 2003

Customer No.

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(Use several sheets if necessary)

(37 C.F.R. § 1.98(b))

## U.S. PATENTS

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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ML	98/59360	12/30/98	PCT			
ML	99/39210	08/05/99	PCT			
ML	99/35502	07/15/99	PCT			

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

ML	De Wildt et al., "Antibody arrays for high-throughput screening of antibody—antigen interactions" <i>Nature Biotechnology</i> 18:989-994 (2000)
ML	Koivunen et al., "Identification of receptor ligands with phage display peptide libraries" <i>Journal of Nuclear Medicine</i> 40:883-888 (1999)
ML	Paweletz et al., "Rapid protein display profiling of cancer progression directly from human tissue using a protein biochip" <i>Drug Development Research</i> 49:34-42 (2000)
ML	Utal et al., "Preliminary expression analysis in Alzheimer's disease using SELDI protein chips" <i>Society for Neuroscience Abstracts</i> 26:abstracts -83.7 XP-000989844 (2000)

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